




Durio 904 KF94 Copper Oxide Respirator

| Product Specification | | | |
|-------------------------------|--|-------------------------------------|--------------------------------------|
| Product Name | Durio 904 KF94 Copper Oxide Respirator | | |
| Protection Level | > 95% Particle Filtration Efficiency 0.3 µm NaCl @95 L/min (EN149:2001) > 99% Bacteria Filtration Efficiency (EN14683:2019) | | |
| Breathability Resistance (ΔP) | Inhalation Resistance < 2.4 mbar (95L / min) Exhalation Resistance < 3.0 mbar (95L / min) | | |
| CO ₂ Content | < 1.0 % | | |
| Fluid Resistance | > 16 kPa / 120 mmHg (ISO 22609) | | |
| Biocompatibility | No Cytotoxicity, Irritation & Sensitization (ISO 10993) | | |
| Antiviral Activity rate (%) | > 99% * Virus: Influenza A virus H1N1 (A/PR/8/34) with Host cell: MDCK | | |
| Intended Use | Disposable device that covers the user's nose and mouth and provides a physical barrier to droplets, fluids, bacteria and particulate materials. | | |
| Design | Ear Loop Type | | |
| Size | Adult - 205mm x 80mm | | |
| Use Limitation | Single Use (Disposable) & Non-Sterile | | |
| Composition 4 Layer | Outer Layer | Material | PP Non-Woven Fabric |
| | | Type | Hydrophobic Spunbond |
| | | Color | Orange Pink |
| | Middle Filtration Layer | Material | PP Non-Woven Fabric |
| | | Type | Electrostatically Charged Melt Blown |
| | | Color | White |
| | Middle Filtration Layer | Material | PP Non-Woven Fabric |
| | | Type | Electrostatically Charged Melt Blown |
| | | Color | White |
| | Inner Layer | Material | PP Non-woven Fabric |
| | | Type | Hydrophilic Thermalbond |
| | | Color | White |
| | Ear Loop | Material | Spandex with Polyester Yarn |
| | | Design | 4mm Flat |
| Fixed Way | | Ultrasonic Welding to Outer Layer | |
| Color | | Neon Nude | |
| Nose Strip | Material | PP Double Core Galvanized Iron Wire | |
| | Location | Centre of The Upper Part of Mask | |
| | Color | White | |



Durio 904 KF94 Copper Oxide Respirator

| Packing & Storage | |
|---|---|
| Inner Box | |
| Brand | Durio |
| Size | 155mm x 155mm x 175mm |
| Weight | 310g ± 5% |
| Carton Box | |
| Size | 635mm x 475mm x 370mm |
| Weight | 8.50kg ± 5% |
| Packing Details | |
| Inner | 40 pcs per box |
| Carton | 25 boxes per carton |
| Recommended Storage Condition | |
| Temperature | < 40°C (104 F) |
| Humidity | < 80% RH |
| Environment | Store in the original packaging, away from contaminated areas, dust, sunlight and damaging chemicals. |
| Shelf Life | 3 Years from date of manufacture |
| Caution  | Not designed for use as protection against any toxic dust, chemicals, gases, or vapors. |